

DX999 WHITE BODY FILLER POLYESTER 012389D

MSDS Number

BBTTB

National Stock Number

8010-00F006025

Product Name

DX999 WHITE BODY FILLER POLYESTER 012389D

Manufacturer

PPG INDUSTRIES INC

Product Identification

Product ID:DX999 WHITE BODY FILLER POLYESTER 012389D

MSDS Date:07/27/1990

FSC:8010

NIIN:00F006025

MSDS Number: BBTTB

Responsible Party

PPG INDUSTRIES INC

1 PPG PL

PITTSBURGH , PA 15272

US

Emergency Phone: 412-434-3131 OR 304-843-1300

Info Phone: 412-492-5555

Cage: 47695

Contractor

PPG INDUSTRIES INC

PITTSBURGH, PA 15272

US

1-800-245-2974 (CAL HYPO)

Cage: 47695

Ingredients

STYRENE, (MONOMER), SUSPECTED ANIMAL CARCINOGEN BY IARC &

CAS: 100-42-5

RTECS: WL3675000

Fraction By Weight: 10-15%

OSHA PEL100 PPM

ACGIH TLV: S,50PPM/100STEL;9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

FILM FORMERS

Fraction By Weight:

RESIN

Fraction By Weight:

ADDITIVES

Fraction By Weight:

13.20

RTECS: 9999999WG

TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 50-55%

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/CUM (RESP DUST)

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL. EYES/SKIN:
IRRITATION. INHALATION: HARMFUL, IRRITATION OF NOSE & THROAT.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:INHALATION: EYE
WATERING/HEADACHES/NAUSEA/DIZZINESS/LOSS OF
COORDINATION/RESPIRATORY SYSTEM IRRITATION/PERMANENT BRAIN &
NERVOUS SYSTEM DAMAGE. EYES: REDNESS/ITCHING/BURNING
SENSATION/VISUAL DISTURBAN CES. SKIN:
DRYNESS/ITCHING/CRACKING/BURNING/REDNESS/SWELLING.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. EYES: FLUSH W/PLENTY OF
WATER FOR AT LEAST 15 MINS. SKIN: REMOVE PROMPTLY BY WIPING,
FOLLOWED BY WATERLESS HAND CLEANER & SOAP & WATER. INHALATION:
REMOVE TO FRESH AI R. APPLY ARTIFICIAL RESPIRATION/OTHER SUPPORTIVE
MEASURES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:88F
Lower Limits:1.1%
Extinguishing Media:CO2, DRY CHEMICAL, UNIVERSAL AQUEOUS FILM FORMING
FOAM
Fire Fighting Procedures:WATER SPRAY IS INEFFECTIVE, BUT MAY BE USED TO
COOL CLOSED CONTAINER TO PREVENT PRESSURE
BUILD-UP/AUTOIGNITION/EXPLOSION. FOG NOZZLES ARE PREFERRED. WEAR
SCBA.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT. FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures:PROVIDE VENTILATION. WEAR PROTECTIVE
EQUIPMENT. REMOVE ALL SOURCES OF IGNITION. TAKE UP SPILLED MATERIAL
W/SAWDUST, VERMICULITE, OR OTHER ABSORBENT MATERIAL & PLACE INTO
CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:DON'T STORE >90F. STORE LARGE
QUANTITIES IN BUILDINGS DESIGNED & PROTECTED FOR STORAGE OF NFPA
CLASS IC FLAMMABLE LIQUIDS. AVOID SKIN/EYE CONTACT.
Other Precautions:INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING &
INHALING CONTENTS CAN BE HARMFUL OR FATAL. CONTAINERS SHOULD BE
GROUNDED WHEN POURING. AVOID FREE FALL OF LIQUIDS IN EXCESS OF FEW
INCHES. KEEP CONTA INERS TIGHTLY CLOSED.

Exposure Controls

Respiratory Protection:WEAR NIOSH-MSHA APPROVED (TC23C) PAINT SPRAY OR AIR SUPPLIED (TC19C) RESPIRATORS TO REDUCE EXPOSURE.
Ventilation:GENERAL DILUTION/LOCAL EXHAUST: IN VOLUME & PATTERN TO KEEP CONCENTRATION BELOW EXPOSURE LIMITS. FRESH AIR ENTRY.
Protective Gloves:POLYETHYLENE/BUTYL RUBBER/NITRILE RUBBER
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:IMPERMEABLE APRON CONSTRUCTED OF NITRILE OR NEOPRENE RUBBER OR POLYVINYL ALCOHOL
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING/SHOES BEFORE REUSE.
Supplemental Safety and Health
IF MATERIAL IS PART OF MULTIPLE COMPONENT COATING SYSTEM, READ MSDS'S FOR OTHER COMPONENT BEFORE BLENDING AS RESULTING MIXTURE MAY HAVE HAZARDS OF ALL OF ITS PARTS. PERCENT SOLID BY WEIGHT: 87.

Chemical Properties

Boiling Pt:B.P. Text:294.8F
Vapor Pres:0.5
Vapor Density:>1
Spec Gravity:1.58
Evaporation Rate & Reference:(BU AC = 100): 49
Solubility in Water:INSOLUBLE
Appearance and Odor:VISCOUS LIQUID W/DISTINCTIVE ODOR THAT IS CHARACTERISTIC OF CURABLE MATERIALS.
Percent Volatiles by Volume:22.5%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES, FREE RADICAL INITIATORS, PEROXIDES, REACTIVE METALS
Stability Condition to Avoid:EXTREME HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAMES, HOT SURFACES, TEMPS >90F/STRONG UV LIGHT/OTHER IGNITION SOURCES
Hazardous Decomposition Products:CO
Conditions to Avoid Polymerization:TEMPS >90F/UV LIGHT/FREE RADICAL INITIATORS/PEROXIDES/STRONG ALKALIES/REACTIVE METALS

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. EMPTY CONTAINERS SHOULD BE RECYCLED OR DISPOSED OF THROUGH AN APPROVED WASTE MANAGEMENT FACILITY. FLAMMABLE LIQUID. UN1263.

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